

Listing of Claims

1. (Previously Presented) A magnetic resonance imaging method involving a *field-of-view*, wherein
 - a receiver antenna is employed to acquire magnetic resonance signals from an object to be examined, and
 - a non-selective RF excitation is applied followed by at least one temporary magnetic gradient field to generate a receiver response signal from the receiver antenna, and
 - a relative adjustment of the *field-of-view* and the object to be examined is carried out on the basis of the receiver response signal.
2. (Original) A magnetic resonance imaging method as claimed in Claim 1, wherein the object is positioned on the basis of the receiver response signal.
3. (Original) A magnetic resonance imaging method as claimed in Claim 1, wherein the *field-of-view* is positioned on the basis of the receiver response signal.
4. (Original) A magnetic resonance imaging method as claimed in Claim 1, wherein a surface receiver coil is employed as the receiver antenna.
5. (Previously Presented) A magnetic resonance imaging method as claimed in Claim 1, wherein
 - a synergy coil having several coil elements is employed as the receiver antenna,
 - the receiver response signals are generated from individual coil elements, and
 - coil elements are selected on the basis of the receiver response signals.
6. (Previously Presented) A magnetic resonance imaging system involving a *field-of-view*, comprising
 - a receiver antenna to acquire magnetic resonance signals from an object to be examined, and
 - an RF transmission system to generate a non-selective RF excitation followed by at least one temporary magnetic gradient field to generate a receiver response signal from

the receiver antenna, and

- and a control unit to calculate a relative adjustment of the *field-of-view* and the object to be examined is carried out on the basis of the receiver response signal.

7. (Currently Amended) A computer programme-readable medium encoded with a computer program comprising instructions to

- activate an RF transmission system to generate a non-selective RF excitation followed by at least one temporary magnetic gradient field to generate a receiver response signal from the receiver antenna, and

- and calculate a relative adjustment of the *field-of-view* and the object to be examined is carried out on the basis of the receiver response signal.